Serial No. 10/806,395

Response to Office Action Mailed 11/30/2005

Please amend the Claims as follows:

This listing of claims will replace all prior versions, and listing, of claims in the application:

Applicant has made a good faith effort to list each and every prior claim, including any amendments or changes thereto (or status thereof) in this "Listing" section, however, should there be any discrepancy between the previous version of a claim (or status thereof) and the listing not explicitly amended, canceled or otherwise changed by this amendment, only the previous version (and status thereof) should be referred to as the intent of the Applicant.

<u>Listing of the Claims</u>:

Claims 1-22 (canceled)

Claim 23 (new) An optical component system comprising:

a printed circuit board having a faceplate removably connected thereto,

said faceplate being releasably attached to said printed circuit board,

an angular optical component retainer housing extending through said faceplate and being connected to said faceplate, said retainer housing having a main body portion, a first section and a second section and said main body portion is connected to said faceplate,

said first section of said housing includes an opening for receiving and retaining an optical component, said second section of said housing includes an opening for receiving and retaining said optical component,

said first section includes an upper wall having an upper cam slot therein and a lower wall having a lower cam slot therein,

an insertion and removal mechanism for inserting and removing said optical component from said housing,

said mechanism includes a handle connected to an upper sidewall and a lower sidewall, said upper sidewall having a first cam and a first projection, said lower sidewall having a

second cam and a second projection,

whereby, when said mechanism is inserted in said housing said first cam is received into said upper cam slot and said second cam is received into said lower cam slot.

Claim 24 (new) The optical component system as set forth in claim 23, wherein; said first projection is inserted into said upper cam slot and said second projection is received into said lower cam slot.

Claim 25 (new) The optical component system as set forth in claim 23, wherein; said optical component includes a connector socket for receiving a fiber optic cable at an angle of less than 90 degrees to said faceplate.

Claim 26 (new) The optical component system as set forth in claim 25, further comprising; a secondary housing that further retains said optical component,

said secondary housing includes a top, a bottom and sides for forming a cavity sized to receive said optical component.

Claim 27 (new) The optical component system as set forth in claim 26, wherein said secondary housing includes an electrical contact pad for electrically coupling said optical component to said printed circuit board.

Claim 28 (new) The optical component system as set forth in claim 27, wherein said optical component includes a spring retainer for engaging a spring retainer slot in said retainer

housing.

Claim 29 (new) The optical component system as set forth in claim 28, wherein to effectuate removal of said optical component, said first cam contacts said spring retainer for disengaging

said spring retainer from said spring retainer slot in said retainer housing.

Claim 30 (new) An insertion and removal mechanism for an optical component comprising:

a handle formed at a first end of an upper sidewall, said upper sidewall extending away

from said handle and having a first cam located on the upper sidewall near said handle and a

first projection located on said upper sidewall and spaced away from said first cam,

a lower sidewall spaced from said upper sidewall so that an optical component can be

located between said upper and lower sidewalls,

said lower sidewall having a second cam and a second projection spaced away from

said second cam,

said upper sidewall and said lower sidewall are connected by at least one cross member,

whereby an optical component held between said upper and lower sidewalls can be inserted

and removed from a retainer housing.

Claim 31 (new) The insertion and removal mechanism for an optical component as set forth in

claim 30, wherein said retainer housing is mounted at an angle of less than 90 degrees from a

faceplate.

Claim 32 (new) The insertion and removal mechanism as set forth in claim 31, wherein said

4

Serial No. 10/806,395

Response to Office Action Mailed 11/30/2005

optical component includes a spring retainer for engaging a spring retainer slot in said retainer

housing.

Claim 33 (new) The insertion and removal mechanism as set forth in claim 32, wherein to

effectuate removal of said optical component, said first cam contacts said spring retainer for

disengaging said spring retainer slot in said retainer housing.

5